

## ABSTRACT

In a microplate (1) including wells (2) formed by covering openings of through-holes with a cover glass (4) having a light transmissible property on one side, the through-holes being formed on a resin plate (3) formed by covering an aluminum plate (6) with resin (5), which is plastic material, and extending through the resin plate (3) including the aluminum plate (6), an 10 flow-through-hole (12) for allowing melt resin (5) for injection-molding of the resin plate (3) to pass is formed on the surface of the aluminum plate (6) within the range for forming the well (2) but at the positions where the wells (2) are not formed, so that resin (5) can easily 15 flow to the opposite area of the aluminum plate (6).